| | Type | # | Hits | Search Text | DBs | Time Stamp |
|----|------|-----|------|---|---|---------------------|
| 1 | IS&R | L1 | 4 | (("6145061") or ("6134619") or ("5754802") or ("5634073")).PN. | USPAT | 2003/10/22 14:47 |
| 2 | BRS | L3 | 4 | 1 and PCI | USPAT | 2003/10/22 14:47 |
| 3 | IS&R | L4 | 825 | (710/20,33,35).ccLs. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/22 14:49 |
| 4 | IS&R | L5 | 5346 | (709/200,212,213,214,216-218,232,319).ccLs. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/22 14:50 |
| 5 | IS&R | L 6 | 2003 | (710/52-57,310).ccis. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/22 14:51 |
| 9 | IS&R | L7 | 95 | (709/314).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/22 14:52 |
| 7 | BRS | L8 | 245 | (4 or 5) and (6 or 7) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/22 14:53 |
| 80 | BRS | 1.9 | 151 | (4 or 6) and (5 or 7) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/22 14:53 |
| 6 | BRS | L10 | 299 | | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/22 14:54 |
| 10 | BRS | L11 | 1566 | (circular or cyclic or cyclical or ring or (wrap or wrapped or wrapping)) near3 (queue or queues or queued or queueing) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/22 14:56 |

| | Type | # | Hits | Search Text | DBs | Time Stamp |
|----|------|------|-------|---|---|---------------------|
| 11 | BRS | L12 | 9160 | (circular or cyclic or cyclical or ring or (wrap or wrapped or wrapping)) near3 (buffer or buffers or buffered or buffering) | UB; PO; II; | 2003/10/22 14:57 |
| 12 | BRS | L13 | 11890 | (circular or cyclic or cyclical or ring or (wrap or wrapped or wrapping)) near3 (register or registers or memory or memories) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/22 14:58 |
| 13 | BRS | L14 | 274 | (11 or 12 or 13) and (4 or 5) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/22 15:01 |
| 14 | BRS | L15 | 205 | (11 or 12 or 13) and 5 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/22 15:01 |
| 15 | BRS | L16 | 30 | 15 and @ad>20010212 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/22 16:26 |
| 16 | BRS | 117 | 11 | 16 and (pci or stopper or stoppers or separator or separators) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/22 15:21 |
| 17 | BRS | 1.18 | 175 | 15 not 16 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/22 15:20 |
| 18 | BRS | 120 | H | 18 and (((writes or write) near5 faster) with ((read or reads) near5 faster)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/22 16:27 |
| 19 | BRS | 119 | 38 | 18 and (pci or stopper or stoppers or separator or separators) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/22 16:27 |

| BRS L21 136 18 not (19 or 20) BRS L22 69 14 not 15 BRS L23 4 22 and @ad>20010212 BRS L24 65 22 not 23 BRS L25 1 24 and ((writes or write) near5 ((read or reads) near5 faster)) BRS L26 24 and (pci or stopper or stopper BRS L26 24 and (25 or 26)) | | 200 | Time Stamp |
|---|---|---------------------|---------------------|
| BRS L22 69 14 not 15 BRS L23 4 22 and (ad>200102 BRS L24 65 22 not 23 (read or reads) (Resparator or sepasor 127 40 24 not (25 or 26) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 'UB; IPO; IT; | 2003/10/22 16:25 |
| BRS L23 4 22 and @ad>200102 BRS L24 65 22 not 23 ((read or reads) (24 and (pci or st separator or sepa BRS L27 40 24 not (25 or 26) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | 2003/10/22 16:25 |
| BRS L24 65 22 not 23 BRS L25 1 24 and ((writes) ((read or reads)) (126 24 and (pci or stands)) (126 24 and (pci or stands)) (127 40 24 not (25 or 26)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | | 2003/10/22 16:52 |
| BRS L25 1 24 and ((writes (read or reads) 24 and (pci or st separator or sepa BRS L26 24 separator or sepa BRS L27 40 24 not (25 or 26) | | , O.; | 2003/10/22 16:27 |
| BRS L26 24 and (pci or stopp separator or separat brs L27 40 24 not (25 or 26) | 4. | • . • . | 2003/10/22 16:27 |
| BRS L27 40 2 | USPAT; or stoppers or EPO; JPO; S) DERWENT; IBM_TDB | | 2003/10/22 16:35 |
| | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | : : | 2003/10/22 16:51 |
| 27 BRS L28 249 10 not (14 or 15) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | 2003/10/22 16:51 |
| 28 BRS L29 127 9 not (14 or 15) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | ;; ; | 2003/10/22 16:53 |

| | Type | # 고 | Hits | Search Text | DBs | Time Stamp |
|----|------|------|--------|---|---|---------------------|
| 29 | BRS | 130 | 122 | 28 not 29 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/10/22 17:40 |
| 30 | BRS | L31 | 8 8 | (tanh near2 nguyen).xa. and lee.xp. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/22 17:41 |
| 31 | IS&R | 1.32 | 8 8 | ("6134619") or ("6145061") or ("5754802") or ("5548728") or ("6112229") or ("6594701") or ("6229813") or ("6170003") or ("6141324") or ("6131113") or ("6035348") or ("5987496") or ("5822300") or ("5745790") or ("584271") or ("6026451") or ("6233629") or ("6564271") or ("6523060") or ("63353528") or ("6266716") or ("6571356") or ("67592671") or ("6591317") or ("6557744") or ("6591317") or ("65592624") or ("6591317") or ("6578092") or ("6516360") or ("6591317") or ("6578092") or ("6516360") or ("67781955") or ("6578092") or ("6516360") or ("67781955") or ("6718057") | USPAT | 2003/10/22 17:46 |

| Type | # | Type L # Hits | Search Text | DBS | Time Stamp |
|------|------|---------------|--|-------|---------------------|
| IS&R | L1 | 12 | (("4414644") or ("4616359") or ("5042029") or ("5050162") or ("5067127") or ("6134619") or ("6145061") or ("5524235") or ("5613075") USPAT or ("5634073") or ("5835741") or | USPAT | 2003/10/22 13:17 |
| BRS | 1.2 | 3 | 1 and (ring or circular or cyclic or cyclical or (wrap or wrapped or USPAT 13:18 | USPAT | 2003/10/22 13:18 |
| IS&R | L3 3 | 3 | ("6145061") or ("6134619") or . USPAT 2003/1 ("5754802")).PN. | USPAT | 2003/10/22 13:21 |

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